



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Westberg et al.

Group No.: Unknown

Serial No.: 09/389,504

Examiner: Unknown

Filed: September 3, 1999

For: Blood Separation Systems and Methods Using a Multiple Function Pump Station to Perform Different On-Line Processing Tasks

Commissioner of Patents and Trademarks
Washington, D.C. 20231

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TECHNOLOGY CENTER R3700

STATEMENT BY ATTORNEY THAT APPLICATION FILED IN PTO IS THE
ONE INVENTOR(S) EXECUTED BY SIGNING DECLARATION

I, Daniel D. Ryan, Registration No. 29,243, of RYAN KROMHOLZ & MANION, S.C., 633 West Wisconsin Avenue Milwaukee, Wisconsin 53203, {(414) 271 - 6555} state I am an attorney for this application and the application identified above is the application which the inventor(s) executed by signing the declaration which is being submitted herewith.

CERTIFICATE OF MAILING (37 CFR 1.8a)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner of Patents and Trademarks, Washington, D.C. 20231.

12/1/99

Judith Biebel

(Type or print name of person mailing paper)

(Signature of person mailing paper)

Attorney's Docket No. F-5489

COMBINED DECLARATION AND POWER OF ATTORNEY
(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL, DIVISIONAL,
CONTINUATION OR CIP)

As a below named inventor, I hereby declare that:

TYPE OF DECLARATION

This declaration is of the following type: *(check one applicable item below)*

- ☒ original
☐ design
☐ supplemental

NOTE: *If the declaration is for an International Application being filed as a divisional, continuation or continuation-in-part application do not check next item; check appropriate one of last three items.*

- ☐ national stage of PCT

NOTE: *If one of the following 3 items apply then complete and also attach ADDED PAGES FOR DIVISIONAL, CONTINUATION OR CIP.*

- ☐ divisional
☐ continuation
☐ continuation-in-part (CIP)

INVENTORSHIP IDENTIFICATION

WARNING: *If the inventors are each not the inventors of all the claims an explanation of the facts, including the ownership of all the claims at the time the last claimed invention was made, should be submitted.*

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TITLE OF INVENTION

Blood Separation Systems and Methods Using a Multiple Function Pump

Station to Perform Different On-Line Processing Tasks

SPECIFICATION IDENTIFICATION

the specification of which: *(complete (a), (b) or (c))*

- (a) ☐ is attached hereto.
(b) ☒ was filed on September 3, 1999 as ☒ Serial No. 09/ 389,504
or ☐ Express Mail No., as Serial No. not yet known _____
and was amended on _____ (if applicable).

NOTE: *Amendments filed after the original papers are deposited with the PTO which contain new matter are not accorded a filing date by being referred to in the declaration. Accordingly, the amendments involved are those filed with the application papers or, in the case of a supplemental declaration, are those amendments claiming matter not encompassed in the original statement of invention or claims. See 37 CFR 1.67.*

- (c) ☐ was described and claimed in PCT International Application No. _____ filed on _____
and as amended under PCT Article 19 on _____ (if any).

ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37, Code of Federal Regulations, § 1.56

(also check the following item, if desired)

- ☐ In compliance with this duty there is attached an information disclosure statement in accordance with 37 CFR 1.98.

PRIORITY CLAIM (35 U.S.C. § 119)

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

(complete (d) or (e))

- (d) ☒ no such applications have been filed.
- (e) ☐ such applications have been filed as follows.

NOTE: Where item (c) is entered above and the International Application which designated the U.S. itself claimed priority check item (e), enter the details below and make the priority claim.

A. PRIOR FOREIGN/PCT APPLICATION(S) FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS APPLICATION AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. S 119

COUNTRY (OR INDICATE IF PCT)	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 37 USC 119
			<input type="checkbox"/> YES NO <input type="checkbox"/>
			<input type="checkbox"/> YES NO <input type="checkbox"/>
			<input type="checkbox"/> YES NO <input type="checkbox"/>
			<input type="checkbox"/> YES NO <input type="checkbox"/>
			<input type="checkbox"/> YES NO <input type="checkbox"/>

ALL FOREIGN APPLICATION(S), IF ANY FILED MORE THAN 12 MONTHS
(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

NOTE: *If the application filed more than 12 months from the filing date of this application is a PCT filing forming the basis for this application entering the United States as (1) the national stage, or (2) a continuation, divisional, or continuation-in-part, then also complete ADDED PAGES TO COMBINED DECLARATION AND POWER OF ATTORNEY FOR DIVISIONAL, CONTINUATION OR CIP APPLICATION for benefit of the prior U.S. or PCT application(s) under 35 U.S.C. S 120.*

POWER OF ATTORNEY

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. *(List name and registration number)*

Arnold J. Ericson (16,879)
John M. Manion (38,957)
Daniel D. Ryan (29,243)
Bradford R.L. Price (29,101)

Ralph G. Hohenfeldt (17,717)
Allan O. Maki (20,623)
Joseph A. Kromholz (34,204)
Denise M. Serewicz (36,928)

(check the following item, if applicable)

- ☐ Attached as part of this declaration and power of attorney is the authorization of the above-named attorney(s) to accept and follow instructions from my representative(s).

SEND CORRESPONDENCE TO

BAXTER HEALTHCARE CORPORATION
Bradford R.L. Price, Fenwal Division RLP-30
Route 120 and Wilson Road
Round Lake, Illinois 60073

DIRECT TELEPHONE CALLS TO:
(Name and telephone number)

Bradford R.L. Price
(847) 270 - 2632

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

SIGNATURE(S)

NOTE: Carefully indicate the family (or last) name as it should appear on the filing receipt and all other documents.

Full name of sole or first inventor

2
11/15/99

THOMAS TOM (GIVEN NAME) [Signature] (MIDDLE INITIAL OR NAME) WESTBERG (FAMILY (OR LAST NAME))

Inventor's signature [Signature]

Date 11/15/99 Country of Citizenship FINLAND

Residence GURNEE, ILLINOIS

Post Office Address 17820 POND RIDGE CIRCLE
GURNEE, ILLINOIS 60031

Full name of second joint inventor, if any

ROHIT (GIVEN NAME) [Signature] (MIDDLE INITIAL OR NAME) VISHNOI (FAMILY (OR LAST NAME))

Inventor's signature [Signature]

Date 11/11/99 Country of Citizenship INDIA

Residence DEERFIELD, ILLINOIS

Post Office Address 235 WILLOW AVENUE
DEERFIELD, ILLINOIS 60015

Full name of third joint inventor, if any

MARK (GIVEN NAME) R (MIDDLE INITIAL OR NAME) VANDLIK (FAMILY (OR LAST NAME))

Inventor's signature [Signature]

Date 11/15/99 Country of Citizenship US

Residence GURNEE, ILLINOIS MUNDELEIN, IL

Post Office Address 7712 GENEVA DRIVE 27545 PRIMROSE LANE
GURNEE, ILLINOIS 60071 MUNDELEIN, IL 60060

Full name of fourth joint inventor, if any

(GIVEN NAME) (MIDDLE INITIAL OR NAME) (FAMILY (OR LAST NAME))

Inventor's signature _____

Date _____ Country of Citizenship _____

Residence _____

Post Office Address _____

Full name of fifth joint inventor, if any

(GIVEN NAME) (MIDDLE INITIAL OR NAME) (FAMILY (OR LAST NAME))

Inventor's signature _____

Date _____ Country of Citizenship _____

Residence _____

Post Office Address _____

CHECK PROPER BOX(ES) FOR ANY OF THE FOLLOWING ADDED PAGE(S) WHICH
FORM A PART OF THIS DECLARATION

☐ Signature for sixth and subsequent joint inventors. Number of pages added _____

* * *

☐ Signature by administrator(trix), executor(trix) or legal representative for deceased or incapacitated inventor. Number of pages added _____

* * *

☐ Signature for inventor who refuses to sign or cannot be reached by person authorized under 37 CFR 1.47. Number of pages added _____

* * *

☐ Added pages to combined declaration and power of attorney for divisional, continuation, or continuation-in-part (CIP) application.

☐ Number of pages added _____

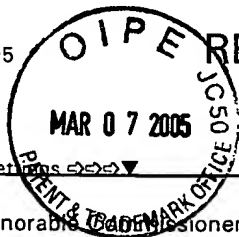
* * *

☐ Authorization of attorney(s) to accept and follow instructions from representative

* * *

(If no further pages form a part of this declaration then end this declaration with this page and check the following item:)

☒ This declaration ends with this page

RECORDATION FORM COVER SHEET
PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

Tab settings 0-5-5

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Tom Westberg; Rohit Vishnoi; Mark Vandlik

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other _____

Execution Date: 11/11/99 and 11/15/99

2. Name and address of receiving party(ies)

Name: Baxter International Inc.

Internal Address: _____

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MAR 16 2005

TECHNOLOGY CENTER R9700

Street Address: One Baxter Parkway

City: Deerfield State: IL ZIP: 60015

Additional name(s) & address(es) attached: ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

09/389,504

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Daniel D. Ryan

Internal Address: _____

Ryan Kromholz & Manion, S.C.

Street Address: _____

633 West Wisconsin Avenue

City Milwaukee State: WI ZIP: 53203

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40.00

☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number:

06-2360

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Daniel D. Ryan

Name of Person Signing

Signature

Date

12/1/99

Assignment
(Joint Inventors)

P-5489

Serial No. (1) 09/389,504

Filed (1) 09/03/1999

In consideration of ONE DOLLAR and other good and valuable considerations, the receipt and sufficiency whereof are hereby acknowledged, we hereby assign to BAXTER INTERNATIONAL INC. (hereinafter referred to as "assignee"), a corporation of Delaware, having a principal place of business at DEERFIELD, ILLINOIS, its successors, legal representatives and assigns, the entire right, title and interest throughout the world in our invention or improvements in

(2) BLOOD SEPARATION SYSTEMS AND METHODS USING A MULTIPLE FUNCTION PUMP STATION TO
PERFORM DIFFERENT ON-LINE PROCESSING TASKS

and in the application for Letters Patent of the United States therefor, executed by each of us individually on the date(s) indicated below and any and all other United States applications and applications in any and all countries which we may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States or of any other country which may be obtained on any of the said applications, and in any reissue or extension thereof.

We hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said BAXTER INTERNATIONAL INC.

We hereby authorize and request the attorneys of record in said application to insert in this assignment the date and serial number of said application when officially known.

We warrant ourselves to be the owners of the interest herein assigned and to have the right to make this assignment; and further warrant that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said considerations we hereby agree, upon the request and at the expense of said assignee, its successors, legal representatives and assigns, to execute any and all divisional, continuation, and renewal applications for said invention or improvements, and any necessary oath or supplemental oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application that said assignee, its successors, legal representatives and assigns may deem necessary or expedient, and for the said considerations we further agree, upon the request of said assignee, its successors, legal representatives and assigns, in the event of said application or any division thereof, or Letters Patent issued thereon, or any reissue or application for the reissue thereof becoming involved in interference, to cooperate to the best of our ability with said assignee, its successors, legal representatives and assigns in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof. We further agree to perform, upon such request, any and all affirmative acts to obtain Letters Patent, and vest all rights therein hereby conveyed in the said assignee, its successors, legal representatives and assigns whereby said Letters Patent will be held and enjoyed by the said assignee, its successors, legal representatives and assigns to the end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made, and for the said considerations we hereby also assign to said assignee, its successors, legal representatives and assigns the entire right, title and interest in said invention or improvements for any and all foreign countries and the right of priority for patent and utility model applications in all countries arising under any applicable international convention for the protection of industrial property and/or any internal priority legislation of such countries, and we further agree upon the request of said assignee, its successors, legal representatives and assigns to execute any and all documents that shall be required to be executed in connection with any and all applications for foreign Letters Patent therefor, including the prosecution thereof, and to execute any and all documents necessary to invest title in said foreign applications and patents in said assignee.

WITNESS our hand and seal

Date 11/15/99 Signature [Signature]

(3) Typed Name: THOMAS WESTBERG

(4) Illinois State of Lake County of 11/15/99

Signed before me on this 15th day of November 1999

by THOMAS WESTBERG

TBM Inventor

11/15/99

Margaret T. Davis



Date 11/11/99 Signature [Signature]

(3) Typed Name: ROHIT VISHNOI

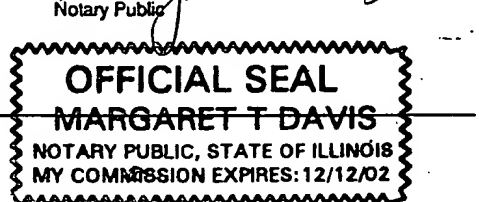
(4) Illinois State of Lake County of 11/11/99

Signed before me on this 11th day of November 1999

by ROHIT VISHNOI

Inventor

Margaret T. Davis



Date 11/15/99 Signature [Signature]

(3) Typed Name: MARK VANDLIK

(4) Illinois State of Lake County of 11/15/99

Signed before me on this 15th day of November 1999

by MARK VANDLIK

Inventor

Date _____ Signature _____

(3) Typed Name: _____

(4) _____ State of _____, County of _____

Signed before me on this _____ day of _____, 19____

by _____

Inventor

